## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(\$cuo?sub.4 or \$cu?sub.3\$O? sub.6) same (electro \$1luminesc\$ or luminesc\$ or fluoresc\$ or light \$1emit\$ or light emit\$)	US- PGPUB; USPAT	ADJ	ON	2009/10/23 14:31
L3	161	((na or sodium or k or potassium or li or Ithium or rb or rubidium or csl or cesium or fr or francium) with (aluminate or manganate or chromate)) same (electro \$11uminesc\$ or luminesc\$ or fluoresc\$ or light \$1emit\$ or light emit\$)	US- PGPUB; USPAT	ADJ	ON	2009/10/23
L5	217	((na or sodium or k or potassium or li or Ithium or rb or rubidium or csl or cesium or fr or francium) with (\$60?sub.3 or perovskite\$) with (al or aluminum or mn or manganese or cr or chromium)) same (electro	US- PGPUB; USPAT	ADJ	ON	2009/10/23

		\$1luminesc\$ or luminesc\$ or fluoresc\$ or light \$1emit\$ or light emit\$)	***************************************	***************************************		
L6	1	(\$na\$alo?sub.3 or \$na\$mno? sub.3 or \$na\$mno? sub.3 or \$na \$cro?sub.3 or \$alo?sub.3\$na\$ or \$cro? sub.3\$na\$ or \$cro? sub.3\$na\$ or \$cro? sub.3\$na\$ or \$sro? sub.3 or \$mn\$na\$o? sub.3 or \$cr\$na \$o?sub.3 same (electro \$1luminesc\$ or luminesc\$ or luminesc\$ or light \$1emit\$)	US- PGPUB; USPAT	ADJ	ON	2009/10/23 14: 44
L7	3	(\$ii\$alo?sub.3 or \$ii\$i\$mo?sub.3 or \$ii\$i\$cro?sub.3 or \$alo?sub.3\$ii\$ or \$cro?sub.3\$ii\$ or \$cro?sub.3\$ii\$ or \$sii\$co?sub.3 or \$k\$po?sub.3 or \$k\$po?sub.3 or \$k\$po?sub.3 or \$k\$po?sub.3 or \$k\$po?sub.3 or \$k\$po?sub.3 or \$mno?sub.3\$k\$ or \$mno?sub.3\$k\$ or \$mno?sub.3\$k\$ or \$mno?sub.3\$k\$ or \$mno?sub.3\$k\$ or \$mno?sub.3\$k\$ or \$mno?sub.3\$ or \$cro?sub.3 or \$k\$po?sub.3 or \$cro?sub.3 or \$cro	US- PGPUB; USPAT	ADJ	ON	2009/10/23 14:47

L9	900.	\$alo?sub.3\$fr\$ or \$mmo?sub.3 \$fr\$ or \$cro? sub.3\$fr\$ or \$cro? sub.3\$fr\$ or \$al \$fr\$o?sub.3 or \$msfr\$o?sub.3 or \$cr\$fr\$o? sub.3 ) same (electro \$1luminesc\$ or luminesc\$ or fluoresc\$ or light \$1emit\$ or light emit\$) [6 or 7 or 8) not	ĪUS-	ADJ	ON.	2009/10/23
L8	2	(\$cs\$alo?sub.3 or \$cs\$mno? sub.3 or \$cs \$cro?sub.3 or \$cs \$cro?sub.3 or \$alo?sub.3\$cs\$ or \$mno?sub.3\$cs\$ or \$mno?sub.3 or \$salo?sub.3 or \$salo?sub.3 or \$salo?sub.3 or \$salo?sub.3 or \$fs\$alo? sub.3 or \$fs\$alo? sub.3 or \$ff\$alo?sub.3 or \$ff\$alo?sub.3 or \$ff\$salo?sub.3 or \$ff\$salo?sub	US- PGPUB; USPAT	ADJ		2009/10/23 14:48
		sub.3\$rb\$ or \$mno?sub.3\$rb\$ or \$cro?sub.3\$rb\$ \$ or \$al\$rb\$o? sub.3 or \$mn\$rb \$o?sub.3 or \$cr \$rb\$o?sub.3 or \$mluminesc\$ or luminesc\$ or fluoresc\$ or light \$1emit\$ or light emit\$)				

L10	100	(alkali with (aluminate or manganate or chromate)) same (electro \$1luminesc\$ or luminesc\$ or lumesc\$ or light \$1emit\$ or light emit\$)	US- PGPUB; USPAT	ADJ	ON	2009/10/23 14:51
L11	26	(alkali with (\$60? sub.3 or perovskite\$) with (al or aluminum or mn or manganese or cr or chromium)) same (electro \$1luminesc\$ or luminesc\$ or fluoresc\$ or light \$1emit\$ or light emit\$)	US- PGPUB; USPAT	ADJ	ON	2009/10/23 14:52
L12	456	(3 or 5 or 10 or 11) not (1 or 9)	US- PGPUB; USPAT	ADJ	ON	2009/10/23 14:52
L13	151	12 and (el.u/c. or electro \$1luminesc\$)	US- PGPUB; USPAT	ADJ	ON	2009/10/23 14:52

## EAST Search History (Interference)

<This search history is empty>

## 10/23/09 2:57:44 PM

C:\ Documents and Settings\ ckoslow\ My Documents\ EAST\ \ default.wsp